

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/815,310	03/22/2001	Gavin C. Hirst	2079.1040

CONFIRMATION NO. 4602

## FORMALITIES LETTER



\*OC00000006058896\*

Richard W. Wagner, Esq.  
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.  
Two Militia Drive  
Lexington, MA 02421-4799

10/16/2001 SHINASSI 00000043 120000 09015510

02 FC:103  
03 FC:103  
04 FC:102  
05 FC:104  
06 FC:101

120.00 OP  
450.00 OP  
200.00 OP  
672.00 OP

Date Mailed: 05/09/2001

50.00 CH

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/16/2001 SHINASSI 00000043 120000 09015510

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

01 FC:105  
02 FC:103  
03 FC:103  
04 FC:102  
05 FC:104  
06 FC:101

130.00 OP  
450.00 OP  
500.00 OP  
200.00 OP  
672.00 OP

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$5780.
  - \$4950 for 275 total claims over 20.
  - \$560 for 7 independent claims over 3.
  - \$270 for multiple dependent claim surcharge.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 6620.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

**THIS PAGE BLANK (USPTO)**



**LAHIVE  
&  
COCKFIELD**  
L L P

COUNSELLORS AT LAW  
28 STATE STREET  
BOSTON, MASSACHUSETTS 02109-1784  
TELEPHONE (617) 227-7400  
FAX (617) 742-4214  
lc@lahive.com

JOHN A. LAHIVE, JR. (1928-1997)  
THOMAS V. SMURZYNSKI  
RALPH A. LOREN  
GIULIO A. DeCONTI, JR.  
ANN LAMPORT HAMMITTE  
ELIZABETH A. HANLEY  
AMY BAKER MANDRAGOURAS  
ANTHONY A. LAURENTANO  
KEVIN J. CANNING  
JANE E. REMILLARD  
DeANN FORAN SMITH  
PETER C. LAURO  
JEANNE M. DIGIORGIO  
DEBRA J. MILASINCIC, Ph.D.  
DAVID J. RIKKERS  
DAVID R. BURNS  
JOHN S. CURRAN  
SEAN D. DETWEILER

CYNTHIA L. KANIK, Ph.D.  
MEGAN E. WILLIAMS, Ph.D.  
RICHA NAND  
MICHAEL PHILLIPPS \*  
LISA M. DIROCCO

**SENIOR COUNSEL**  
JAMES E. COCKFIELD

**OF COUNSEL**  
JEREMIAH LYNCH  
WILLIAM A. SCOFIELD, JR.

**PATENT AGENTS**  
PETER S. STECHER  
THEODORE R. WEST  
SHAYNE Y. HUFF, Ph.D.  
HATHAWAY P. RUSSELL  
DANIEL B. KO

**TECHNICAL SPECIALISTS**  
MARIA LACCOTRIPE ZACHARAKIS, Ph.D.\*\*  
CYNTHIA M. SOROOS  
PETER W. DINI, Ph.D.  
EUIHOON LEE  
JENNIFER K. ROSENFELD  
ALLAN TAMESHTIT, Ph.D.  
CATHERINE E. McPHERSON  
ERIC F. WAGNER, Ph.D.  
SHAHID HASAN, Ph.D.  
JACOB G. WEINTRAUB  
PETER A. DIMATTIA  
JONATHAN M. SPARKS, Ph.D.  
CRISTIN E. HOWLEY, Ph.D.  
VINCENT P. LOCCISANO  
MERIDETH C. ARNOLD

\* Admitted in NY only  
\*\* Passed the Patent Bar Examination

October 9, 2001

BOX MISSING PARTS  
Commissioner for Patents  
Washington, D.C. 20231

Re: In re the application of: Gavin C. Hirst et al  
Title: Pyrazolopyrimidines as Therapeutic Agents  
Filed: March 22, 2001  
Serial No. 09/815,310  
Attorney Docket No.: BBI-6072CP (formerly 2079.1040-009)

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response to Notice To File Missing Parts of Application (2 pages, in duplicate);
2. Copy of Notice to File Missing Parts of Application (Formalities Letter) (2 pages);
3. Executed Declaration, Petition and Power of Attorney (6 pages);
4. Request for Three Month Extension of Time;
5. Check in the amount of \$6,620.00(filing fee, multiple dependent claim fee and surcharge);
6. Check in the amount of \$920.00 (three month extension of time);
7. Prepaid Acknowledgement Postcard.

Please charge any fees or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. *A duplicate of this sheet is enclosed.*

**Certificate of First Class Mailing (37 CFR 1.8(a))**

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: BOX MISSING PARTS, Commissioner for Patents, Washington, DC 20231 on:

October 9, 2001

Date

Peter C. Lauro, Esq.

Reg. No. 32,360

Respectfully submitted,

LAHIVE & COCKFIELD LLP

Peter C. Lauro, Esq.

Registration No. 32,360

Attorney for Applicants

Dated: October 9, 2001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Gavin C. Hirst et al

Serial No.: 09/815,310

Filed: March 22, 2001

For: Pyrazolopyrimidines as Therapeutic Agents

Attorney Docket No.: BBI-6072CP (formerly  
2079.1040-009)

Group Art Unit: 1614

Examiner:

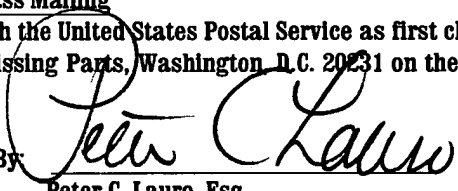
Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

Certificate of First Class Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231 on the date set forth below.

October 9, 2001  
Date of Signature and of Mail Deposit

By

  
Peter C. Lauro, Esq.  
Registration No. 32,360  
Attorney for Applicants

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

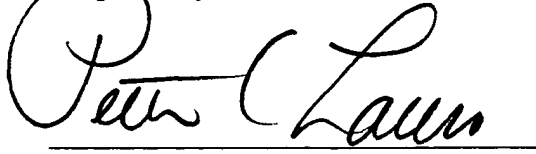
Dear Sir:

Responsive to the Notice to File Missing Parts of Application dated May 9, 2001, Applicants' attorney submits herewith one (1) Declaration, Petition and Power of Attorney for Patent Application executed by all seven (7) Inventors for the above-identified patent application. A copy of the Formalities Letter is also enclosed.

A check in the amount of \$6,620 owed by Applicant, including the basic filing fee, additional claim fee, and surcharge as set forth in C.F.R. 1.16(e), based on large entity status, is also enclosed. In addition, a three-month extension is being filed herewith.

Please charge any fees or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. *A duplicate of this letter is enclosed.*

Respectfully submitted,

A handwritten signature in cursive script, reading "Peter C. Lauro", written over a horizontal line.

Peter C. Lauro, Esq.  
Registration No. 32,360  
Attorney for Applicants

LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, MA 02109  
Tel. (617) 227-7400

Dated: October 9, 2001